

Amendments to the Claims:

The following listing of claims will replace all prior versions, and listings, of claims in the application:

(Canceled) 1.-8.

9. (New) A coolant comprising a nonaqueous base and a phase change material comprised of an inorganic salt dispersed in the nonaqueous base.

10. (New) The coolant according to claim 9, wherein the phase change material is microencapsulated and dispersed in the nonaqueous base.

11. (New) The coolant according to claim 9, wherein the phase change material is barium hydroxide hydrate.

12. (New) The coolant according to claim 9, wherein the nonaqueous base is at least one member selected from the group consisting of organic liquids, silicone liquids and chlorofluorocarbon liquids having a viscosity of 5 mPa·s or less.

13. (New) The coolant according to claim 9, wherein the coolant is a coolant for a fuel cell.

14. (New) The coolant according to claim 9, wherein the coolant is a coolant for a fuel cell for a vehicle.

15. (New) A cooling system for a fuel cell, comprising a cooling circuit containing the coolant according to claim 9 and inert gas.
16. (New) A coolant comprising a nonaqueous base and a highly heat conductive material dissolved in the nonaqueous base.
17. (New) The coolant according to claim 16, wherein the nonaqueous base is at least one member selected from the group consisting of organic liquids, silicone liquids and chlorofluorocarbon liquids having a viscosity of 5 mPa·s or less.
18. (New) The coolant according to claim 16, wherein the highly heat conductive material is fullerene and the nonaqueous base is an organic solvent that dissolves fullerene.
19. (New) The coolant according to claim 18, wherein the organic solvent is toluene.
20. (New) The coolant according to claim 16, wherein the coolant is a coolant for a fuel cell.
21. (New) The coolant according to claim 16, wherein the coolant is a coolant for a fuel cell for a vehicle.
22. (New) A cooling system for a fuel cell, comprising a cooling circuit containing the coolant according to claim 16 and inert gas.